



SEVERE WEATHER BULLETIN #16 FOR: TROPICAL DEPRESSION "VICKY" TROPICAL CYCLONE: WARNING

ISSUED AT 2:00 AM, 20 December 2020

(Valid for broadcast until the next bulletin to be issued at 5 AM today)

TROPICAL DEPRESSION "VICKY" IS NOW OVER THE WEST PHILIPPINE SEA.

Hazards affecting land areas:

- **Strong winds:** Areas under Tropical Cyclone Wind Signal (TCWS #1) will have strong breeze to near gale conditions during the passage of the tropical cyclone. However, it must be noted that gusty conditions are likely over most of Luzon, especially in coastal and mountainous areas, due to the surge of the Northeast Monsoon.
- **Heavy rainfall:** The combined effects of the Tail-End of a Frontal System (Shear Line) and Tropical Depression VICKY will bring:
 - **Today:** Moderate to heavy with at times intense rains over mainland Cagayan Valley, Apayao, Kalinga, Mountain Province, Ifugao, Aurora, Quezon, Bicol Region, and the northern portion of Palawan including Calamian and Kalayaan Islands. Light to moderate with at times heavy rains over Babuyan Islands, the rest of Cordillera Administrative Region, Bulacan, Metro Manila, the rest of CALABARZON, and the rest of MIMAROPA.
 - **Tomorrow:** Moderate to heavy with at times intense rains over Babuyan Islands, mainland Cagayan Valley, the northern portion of Aurora, Apayao, Kalinga, Mountain Province, and Ifugao. Light to moderate with at times heavy rains over the rest of Cordillera Administrative Region, the rest of Aurora, Quezon, and Palawan including Calamian and Kalayaan Islands.
 - **Flooding (including flash floods) and rain-induced landslides** may occur during heavy or prolonged periods of rainfall, especially in areas identified to be highly or very highly susceptible to these hazards and in localities that received significant antecedent rainfall over the past couple of days or weeks. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels. **PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings in their respective areas of responsibility while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue general flood advisories and river basin flood advisories/bulletins as appropriate.**

Hazards affecting coastal waters:

- In the next 24 hours, the combined effects of the surge of the Northeast Monsoon and the tropical depression will bring **rough to very rough seas (2.5 to 5.5 m)** over the entire seaboard of Northern Luzon, the entire seaboard of Central Luzon, the eastern seaboard of Quezon including Polillo Islands, the seaboard of Camarines Norte, the northern seaboard of Camarines Sur, the northern and eastern seaboard of Catanduanes, and the seaboard of Kalayaan Islands. **Rough seas (2.5 to 4.0 m)** will also prevail over the seaboard of Palawan including Calamian Islands, the eastern seaboard of Albay including Rapu-Rapu Islands, the eastern seaboard of Sorsogon, the seaboard of Zambales, the western seaboard of Bataan, the western seaboard of Batangas, the western seaboard of Occidental Mindoro including Lubang Island, the northern and eastern seaboard of Northern Samar, the eastern seaboard of Eastern Samar including Homonhon Island, the eastern seaboard of Dinagat Islands, the eastern seaboard of Surigao del Norte including Siargao and Bucas Grande Islands, the eastern seaboard of Surigao del Sur, and the eastern seaboard of Davao Oriental. **Sea travel is risky over these waters especially for small sea vessels.**

Track and intensity outlook:

- **Track:** This tropical depression is forecast to move generally west-northwestward or northwestward over the West Philippine Sea in the next 12 hours before turning westward or west-southwestward this afternoon. This tropical depression is forecast to exit the Philippine Area of Responsibility this afternoon or evening. Afterwards, the surge of the Northeast Monsoon will bring VICKY to a more southwestward heading.
- **Intensity:** VICKY is forecast to intensify into a tropical storm in the next 24 hours. However, it is less likely to reach severe tropical storm category throughout the forecast period due to marginally favorable conditions.

Prepared by:


RPG

Checked by:


SFD



SEVERE WEATHER BULLETIN #16

FOR: TROPICAL DEPRESSION "VICKY" TROPICAL CYCLONE: WARNING

Location of eye/center	At 1:00 AM today, the center of Tropical Depression "VICKY" was estimated based on all available data at 140 km Northwest of Puerto Princesa City, Palawan (10.5°N, 117.7°E) .	<p style="font-size: small; text-align: center;">Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
Strength	Maximum sustained winds of 55 km/h near the center and gustiness of up to 70 km/h .	
Movement	Moving West Northwestward at 25 km/h .	
Forecast Positions	<ul style="list-style-type: none"> • 24 Hour (Tonight): 75 km South Southwest of Kalayaan, Palawan (OUTSIDE PAR) (10.4°N, 113.8°E) • 48 Hour (Monday evening): 500 km Southwest of Kalayaan, Palawan (OUTSIDE PAR) (8.0°N, 110.7°E) 	

TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing)	<p>The northern and central portions of Palawan (Quezon, Narra, Sofronio Espanola, Aborlan, Puerto Princesa City, Roxas, San Vicente, El Nido, Taytay) including Kalayaan Islands</p>	-	-	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.
Tropical Cyclone Wind Signal in other areas is now lifted.				
<p>The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 5 AM today.</p>				

Prepared by: **RPG**

Checked by: **SFD**